

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

180RCE/1634 #A

REQUEST

FOR

**ED EXAMINATION (RCE)
TRANSMITTAL**

MAY 12 200

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
providing for continued examination of a utility or plant application
filed on or after June 8, 1995.
See The American Inventors Protection Act of 1999 (AIPA)

See The American Inventors Protection Act of 1999 (AIPA)

<i>Application Number</i>	09/711,476
<i>Filing Date</i>	November 13, 2000
<i>Confirmation Number</i>	8353
<i>First Named Inventor</i>	C. Thomas Caskey
<i>Group Art Unit</i>	1634
<i>Examiner Name</i>	J. N. Fredman
<i>Attorney Docket Number</i>	2875.1001-007

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Red. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

a. [] Previously submitted

- i. [] Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on [].
(Any unentered amendment(s) referred to above will be entered).
- ii. [] Consider the arguments in the Appeal Brief or Reply Brief previously filed on [].
- iii. [] Other -- [].

b. [] Please do not enter the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on [].

c. [X] Enclosed

- i. [X] Amendment/Reply
- ii. [] Affidavit(s)/Declaration(s)
- iii. [X] Information Disclosure Statement (IDS)
- iv. [X] Petition for Extension of Time - [4] month(s) with copy
- v. [] Other -- [].

2. Miscellaneous

a. [] Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of [] months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)

b. [] Other -- [].

3. **Fees** The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.

3. **Fees** The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.

a. [X] A check is enclosed for the following fees in the total amount of \$ 2250

OR

[] Authorization is granted to charge the following fees in the total amount of \$[] to Deposit Account No. 08-0380. A copy of this document is enclosed for accounting purposes

- i. [X] RCE fee required under 37 C.F.R. § 1.17(e) 05/13/2004 RHEBRAINT 00000031 09711476
- ii. [X] Extension of time fee (37 C.F.R. §§ 1.136 and 1.17) 770.00 DP
- iii. [] Amendment Fee 01 FC:1801
- iv. [] Other -- [].

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED			
Name (Print/Type)	<i>Sandra A. Brockman-Lee</i>	Registration No. (Attorney/Agent)	44,045
Signature	Sandra A. Brockman-Lee	Date	<i>May 10, 2009</i>

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print/Type) Jeanine Busby
Signature Jeanine Busby Date 5-10-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: C. Thomas Caskey, John M. Shumaker and Andres Metspalu
Application No.: 09/711,476 Group: 1634
Filed: November 13, 2000 Examiner: J. N. Fredman
Confirmation No.: 8353



PARALLEL PRIMER EXTENSION APPROACH TO NUCLEIC
ACID SEQUENCE ANALYSIS

CERTIFICATE OF MAILING OR TRANSMISSION

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5-10-04 Jeanine Busby
Date Signature
Jeanine Busby
Typed or printed name of person signing certificate

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDET. FEE
TOTAL	13	MINUS	*	32	X \$ 9	\$
INDEP						
	2	MINUS	**	3	X \$43	\$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+	\$145

* not fewer than 20

** not fewer than 3

TOTAL = \$ 0

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$ _____
<input type="checkbox"/>	Amendment Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
		\$ _____
		TOTAL: \$ <u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for 4 months Extension of Time	\$ <u>1480</u>
<input type="checkbox"/>	Amendment Fee	\$ _____
<input checked="" type="checkbox"/>	Other Fees:	
	Request for Continued Examination	\$ <u>770</u>
		\$ _____
		TOTAL: \$ <u>2250</u>

A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Sandra A. Brockman-Lee
 Sandra A. Brockman-Lee
 Registration No.: 44,045
 Telephone (978) 341-0036
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Concord, Massachusetts 01742-9133

Dated: May 10, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: C. Thomas Caskey, John M. Shumaker and Andres Metspalu

Application No.: 09/711,476 Group: 1634

Filed: November 13, 2000 Examiner: J. N. Friedman

Confirmation No.: 8353

For: PARALLEL PRIMER EXTENSION APPROACH TO NUCLEIC ACID
SEQUENCE ANALYSIS



CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>5-10-04</u>	<u>Jeanine Busby</u>
Date	Signature
<u>Jeanine Busby</u>	
Typed or printed name of person signing certificate	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment and a Request for Continued Examination are being filed in lieu of filing a Brief on Appeal. A Supplemental IDS is also being filed concurrently herewith. Reconsideration and further examination are requested.

An extension of time for filing the Brief on Appeal is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

Please amend the application as follows: